

Work Order ID 66685



Page 1

Wednesday, February 23, 2011 3:30:16 PM

Item ID: D350-561-141

Accept



Setup Start



Revision ID:

Stop



Item Name: Single Cargo Mirror Assembly

Start Date: 3/2/2011 Start Qty: 2.00



Cust Item ID:

Required Date: 3/4/2011 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan: *M* Date: 11-02-23 Tooling: Date:
QC: Date: SPC (Y/N): Date:

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
N/A	Rev N/A								
100		0.00							
	DOCUMENT CONTROL								
DC		0.00							
Document Control	Memo								
	Photocopy bluefile and create labels per PPP D350-561-141	CHG003							
105		0.00							
	Pick Kit								
Packaging		0.00							
Packaging	Memo								
110		0.00							
	QC4- 100% Inspect kits for completeness								
QC		0.00							
Quality Control	Memo								

81102101

dg for BG 11-02-28

11/2/28

81102101

(X2)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 66685

Wednesday, February 23, 2011 3:30:16 PM



Page 2

Item ID: D350-561-141

Accept



Setup Start



Revision ID:

Stop



Item Name: Single Cargo Mirror Assembly

Start Date: 3/2/2011 Start Qty: 2.00



Cust Item ID:

Required Date: 3/4/2011 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

120

0.00



Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D350-561-141

AP 66688

QWC

11/3/11

(2)

130

0.00



QC21- Final Inspection - Work Order Release

QC

Memo

0.00

Quality Control

11/03/11

CY 11/03/11

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Wednesday, February 23, 2011 3:30:24 PM

Page 1

Work Order ID: 66685

Parent Item: D350-561-141

Parent Item Name: Single Cargo Mirror Assembly

Start Date: 3/2/2011

Required Date: 3/4/2011

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP A 07.07.26 new issue (DSI9379) EC verified by:JLM IPP rev
B 10.02.16 per ecn 10-523 EC verified by: DD IPP Rev:C add pick kit
DD 10.03.15 verified by:EC IPP Rev:D 10.09.14 per IIN revD
DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

Sz D2011-101 6" Mirror		Manufactured	No			105	Each	52.0000	1	2		11/2/2011	
---------------------------	--	--------------	----	--	--	-----	------	---------	---	---	--	-----------	--

Location	Loc Qty	Loc Code
ST221	49	
65838	49	
ST227	1	
61742	1	
ST257	2	
64036	2	

Sz D2012-105 Arm		Manufactured	No			105	Each	5.0000	1	2		11/2/2011	
---------------------	--	--------------	----	--	--	-----	------	--------	---	---	--	-----------	--

Location	Loc Qty	Loc Code
ST229	5	
60426	5	

Sz D2012-107 Clevis		Manufactured	No			105	Each	15.0000	1	2		11/2/2011	
------------------------	--	--------------	----	--	--	-----	------	---------	---	---	--	-----------	--

Location	Loc Qty	Loc Code
ST004	15	
62242	15	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Wednesday, February 23, 2011 3:30:24 PM

Page 2

Work Order ID: 66685

Parent Item: D350-561-141

Parent Item Name: Single Cargo Mirror Assembly

Start Date: 3/2/2011

Required Date: 3/4/2011

Start Qty: 2.00

Required Qty: 2.00

D2012-111

Manufactured No

105 Each

14.0000

1

2



Bracket



11/2/28

Location

Loc Qty

Loc Code

ST004

14

40148

1

62051

13

D2012-115

Manufactured No

105 Each

35.0000

1

2



Bracket, Clevis



11/2/28

Location

Loc Qty

Loc Code

ST004

35

25581

35

D2022-101

Manufactured No

105 Each

47.0000

2

4



Spacer



11/2/28

Location

Loc Qty

Loc Code

ST504

47

50746

23

52325

10

63318

14

D3629-1

Manufactured No

105 Each

12.0000

1

2



Bracket



11/2/28

Location

Loc Qty

Loc Code

ST244A

12

62341

12

Wednesday, February 23, 2011 3:30:24 PM

Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Wednesday, February 23, 2011 3:30:24 PM

Page 3

Work Order ID: 66685

Parent Item: D350-561-141

Parent Item Name: Single Cargo Mirror Assembly

Start Date: 3/2/2011

Required Date: 3/4/2011

Start Qty: 2.00

Required Qty: 2.00

D3635-1

Manufactured No

105

Each

16.0000

2

Gasket

Location

Loc Qty

Loc Code

ST076

16

62340

16

105

Each

14.0000

1

D3646-1

Manufactured No

Arm

Location

Loc Qty

Loc Code

ST229

14

62343

4

64413

10

105

Each

14.0000

1

D3646-3

Manufactured No

Arm

Location

Loc Qty

Loc Code

ST229

14

62342

4

64414

10

105

Each

37.0000

2

D4070-041

Manufactured No

Clamp

Location

Loc Qty

Loc Code

ST460

37

62689

6

64415

31

Wednesday, February 23, 2011 3:30:25 PM

Shop Packet Print

Page 3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Wednesday, February 23, 2011 3:30:25 PM

Work Order ID: 66685

Parent Item: D350-561-141

Parent Item Name: Single Cargo Mirror Assembly

Start Date: 3/2/2011

Required Date: 3/4/2011

Start Qty: 2.00

Required Qty: 2.00

AN3-4A
S+2 Bolt

Purchased No

105 Each

852.0000

3



6
11/2/2011

Location

Loc Qty

Loc Code

ST350

852

104291

300

104322

52

104374

200

104625

300

6

AN3-5A
S+2 Bolt

Purchased No

105 Each

732.0000

3



6
11/2/2011

Location

Loc Qty

Loc Code

ST350

732

115016

56

115371

500

116632

176

6

AN3-6A
S+2 Bolt

Purchased No

105 Each

251.0000

1



2
11/2/2011

Location

Loc Qty

Loc Code

ST351

251

114941

101

116191

50

116704

100

2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Wednesday, February 23, 2011 3:30:25 PM

Page 5

Work Order ID: 66685

Parent Item: D350-561-141

Parent Item Name: Single Cargo Mirror Assembly

Start Date: 3/2/2011

Required Date: 3/4/2011

Start Qty: 2.00

Required Qty: 2.00

AN4-5A Purchased No

105 Each

213.0000

3

6



Bolt

Location

Loc Qty

Loc Code

ST356

213

115936

63

116191

100

116549

50

AN4-10A Purchased No

105 Each

84.0000

1

2



Bolt

Location

Loc Qty

Loc Code

ST356

84

115835

39

116419

45

AN960JD10 NAS1149D0363J Purchased No

105 Each

24.0000

8

16



Washer

Location

Loc Qty

Loc Code

ST

6

107715

6

ST335

18

105792

2

112279

16

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Wednesday, February 23, 2011 3:30:25 PM

Work Order ID: 66685

Parent Item: D350-561-141

Parent Item Name: Single Cargo Mirror Assembly

Start Date: 3/2/2011

Required Date: 3/4/2011

Start Qty: 2.00

Required Qty: 2.00

AN960JD416 NAS1149D0463J Purchased

No

105

Each

30.0000

8

16



Washer



1116805 11/2/2011

Location

Loc Qty

Loc Code

ST300

24

113288

24

ST356

6

115622

6

MS21042L3

Purchased

No

105

Each

2,684.000

4

8



Nut



1116805 11/2/2011

Location

Loc Qty

Loc Code

ST300

2684

110844

4

114784

9

115835

171

116391

900

116540

800

116549

800

MS21042L4

Purchased

No

105

Each

5,078.000

4

8



Nut



1116805 11/2/2011

Location

Loc Qty

Loc Code

ST300

5078

1123143

2

115589

10

115621

20

116188

3046

116823

2000

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

REFERENCE ONLY**5. PARTS LIST**

Qty -041	Qty -043	Qty -045	Qty -141	Qty -143	Part Number	Description
X	1				D350-561-041	SINGLE MIRROR INSTALLATION
	X				D350-561-043	DUAL MIRROR INSTALLATION
	1	X		1	D350-561-045	MIRROR KIT
			X	1	D350-561-141	SINGLE MIRROR INSTALLATION
				X	D350-561-143	DUAL MIRROR INSTALLATION
1		1	1		D2011-101	Mirror
1					D2012-101	Arm
1					D2012-103	Arm
1			1		D2012-105	Arm
2			1		D2012-107	Clevis
1					D2012-109	Bracket
1			1		D2012-111	Bracket
4		2			D2012-113	Clamp
1			1		D2012-115	Bracket
4			2		D2022-101	Spacer
4					D2856-100-325	Abrasion Strip
1*		1*	1*		D3014-1	Locknut
			1		D3629-1	Bracket
			1		D3635-1	Gasket
		2			D3635-3	Gasket
			1		D3646-1	Arm
			1		D3646-3	Arm
			2		D4070-041	Clamp
2		2	3		AN3-4A	Bolt
2			3		AN3-5A	Bolt
1			1		AN3-6A	Bolt
2			1		AN4-10A	Bolt
3			3		AN4-5A	Bolt
14		4	8		AN960JD10	Washer
9		2	8		AN960JD416	Washer
1*		1*	1*		AN960JD416L	Washer
5		2	4		MS21042L3	Nut (or MS21042-3)
5			4		MS21042L4	Nut (or MS21042-4)

*INCLUDED AS PART OF D2011-101 MIRROR